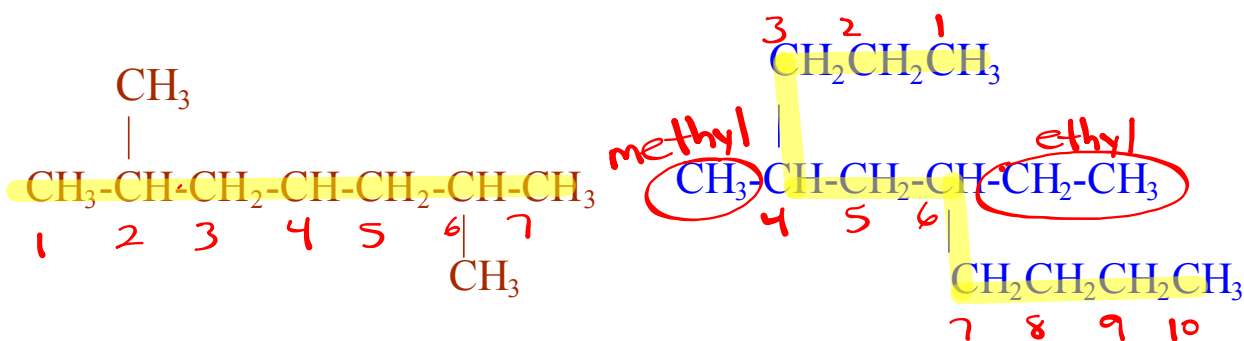


Warm Up

Name the following molecules:



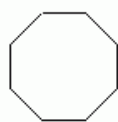
2,6-dimethylheptane

6-ethyl-4-methyldecane

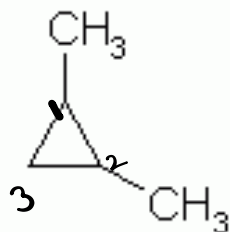
Naming Cycloalkanes

Same rules apply as naming branched alkanes:

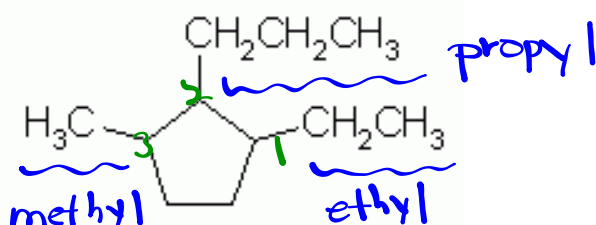
- Name parent (ring)
- Number carbons in parent with branches beginning on first carbon (lowest numbering possible)
- Put branches in alphabetical order



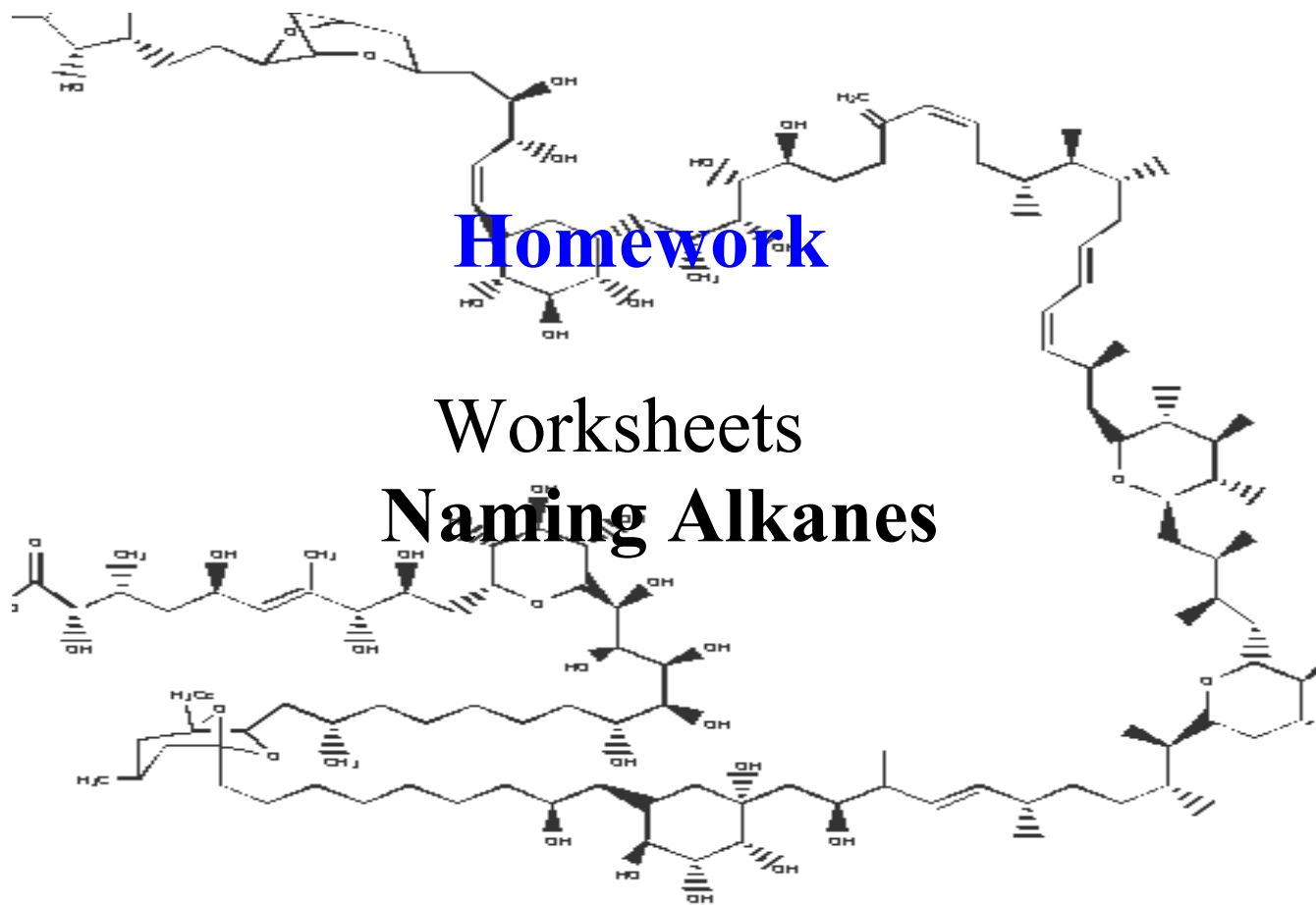
Cyclooctane



1,2-dimethylcyclopropane



1-ethyl-3-methyl-2-propylcyclopentane



Check Homework

#1 a - h

